

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore™**  
RELEASE 1.4Welcome  
United States Patent and Trademark Office[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#) [Quick Links](#)

» Search

**Welcome to IEEE Xplore™**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

**Tables of Contents**

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

**Search**

- ☐ By Author
- ☐ Basic
- ☐ Advanced

**Member Services**

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

Print Format

Your search matched **30** of **787817** documents.Results are shown **25** to a page, sorted by **publication year** in **descending** order.You may refine your search by editing the current search expression or entering a new one the te  
Then click **Search Again**.

spooF&lt;or&gt;spooFing

**Search Again****Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 On the performance of TCP spoofing in satellite networks***Ishac, J.; Allman, M.*Military Communications Conference, 2001. MILCOM 2001. Communications f  
Network-Centric Operations: Creating the Information Force. IEEE , Volume:  
Page(s): 700 -704[\[Abstract\]](#) [\[PDF Full-Text \(229 KB\)\]](#) **CNF****2 Detection and protection against network scanning: IEDP***Guo Xiaobing; Qian Depei; Liu Min; Zhang Ran; Xu Bin*Computer Networks and Mobile Computing, 2001. Proceedings. 2001 Internat  
Conference on , 2001  
Page(s): 487 -493[\[Abstract\]](#) [\[PDF Full-Text \(587 KB\)\]](#) **CNF****3 Active edge-Tagging (ACT): an intruder identification and isolation in active networks***Kim, G.; Bogovic, T.; Chee, D.*Computers and Communications, 2001. Proceedings. Sixth IEEE Symposium o  
Page(s): 29 -34[\[Abstract\]](#) [\[PDF Full-Text \(504 KB\)\]](#) **CNF****4 A protection method against unauthorized access and address spoofing in open network access systems***Ishibashi, H.; Yamai, N.; Abe, K.; Matsuura, T.*

Communications, Computers and signal Processing, 2001. PACRIM. 2001 IEE

Rim Conference on , Volume: 1 , 2001

Page(s): 10 -13 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(336 KB\)\]](#) **CNF**

---

**5 Real-time anomaly detection using soft-computing techniques**

*Copeland, J.A.; Garcia, R.C.*

SoutheastCon 2001. Proceedings. IEEE , 2001

Page(s): 105 -108

[\[Abstract\]](#) [\[PDF Full-Text \(260 KB\)\]](#) **CNF**

---

**6 Advanced and authenticated marking schemes for IP traceback**

*Dawn Xiaodong Song; Perrig, A.*

INFOCOM 2001. Twentieth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE , Volume: 2 , 2001

Page(s): 878 -886 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(276 KB\)\]](#) **CNF**

---

**7 On the effectiveness of probabilistic packet marking for IP traceback denial of service attack**

*Kihong Park; Heejo Lee*

INFOCOM 2001. Twentieth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE , Volume: 1 , 2001

Page(s): 338 -347 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) **CNF**

---

**8 Network support for IP traceback**

*Savage, S.; Wetherall, D.; Karlin, A.; Anderson, T.*

Networking, IEEE/ACM Transactions on , Volume: 9 Issue: 3 , June 2001

Page(s): 226 -237

[\[Abstract\]](#) [\[PDF Full-Text \(200 KB\)\]](#) **JNL**

---

**9 A formal-specification based approach for protecting the domain name system**

*Cheung, S.; Levitt, K.N.*

Dependable Systems and Networks, 2000. DSN 2000. Proceedings International Conference on , 2000

Page(s): 641 -651

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) **CNF**

---

**10 The projectile GRAM SAASM f r ERGM and Excalibur**

*Wells, L.L.*

Position Location and Navigation Symposium, IEEE 2000 , 2000

Page(s): 106 -111

[\[Abstract\]](#) [\[PDF Full-Text \(604 KB\)\]](#) **CNF**

---

**11 SAASM: Rockwell Collins' next generation GPS receiver design**

*Nielson, J.; Keefer, J.; McCullough, B.*

Position Location and Navigation Symposium, IEEE 2000 , 2000

Page(s): 98 -105

[\[Abstract\]](#) [\[PDF Full-Text \(756 KB\)\]](#) **CNF**

---

**12 Detecting dynamic behavior in compressed fingerprint videos: dist**

*Dorai, C.; Ratha, N.K.; Bolle, R.M.*

Computer Vision and Pattern Recognition, 2000. Proceedings. IEEE Conferenc

Volume: 2 , 2000

Page(s): 320 -326 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(852 KB\)\]](#) **CNF**

---

**13 Optimized processing of satellite signal via evolutionary search alg**

*Hassan, A.; Othman, R.; Tang Kieh Ming*

TENCON 2000. Proceedings , Volume: 1 , 2000

Page(s): 115 -121 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) **CNF**

---

**14 Vulnerabilities in the open shortest path first interior gateway pr t**

*McEachen, J.C.; Chesser, R.L.*

MILCOM 2000. 21st Century Military Communications Conference Proceedings

Volume: 2 , 2000

Page(s): 1224 -1228 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(444 KB\)\]](#) **CNF**

---

**15 Quality f service supp rt f r broadband satellite multimedia servic**

*Chao-Hsu Chang; Hsiao-Kuang Wu; Yueh-O Tseng*

Wireless Communications and Networking Conference, 1999. WCNC. 1999 IEE

Page(s): 187 -191 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(488 KB\)\]](#) **CNF**

---

**16 Certificate path generating protocol (CPGP) for authenticated signal  
ATM networks**

*Jun Xu; Singhal, M.*

Network Protocols, 1998. Proceedings. Sixth International Conference on , 19  
Page(s): 282 -289

[\[Abstract\]](#) [\[PDF Full-Text \(76 KB\)\]](#) **CNF**

---

**17 Direct P(Y)-code acquisition under a jamming environment**

*Wolfert, R.; Chen, S.; Kohli, S.; Leimer, D.; Lascody, J.*

Position Location and Navigation Symposium, IEEE 1998 , 1998  
Page(s): 228 -235

[\[Abstract\]](#) [\[PDF Full-Text \(792 KB\)\]](#) **CNF**

---

**18 Detection of interference/jamming and spoofing in a DGPS-aided in  
system**

*White, N.A.; Maybeck, P.S.; DeVilbiss, S.L.*

Aerospace and Electronic Systems, IEEE Transactions on , Volume: 34 Issue:  
1998  
Page(s): 1208 -1217

[\[Abstract\]](#) [\[PDF Full-Text \(1028 KB\)\]](#) **JNL**

---

**19 Digital communications protocols in the satellite environment**

*Spracklen, C.T.*

Integration of Satellite and Terrestrial OCS (Digest No: 1997/152), IEE Colloq  
1997  
Page(s): 4/1 -4/7

[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) **CNF**

---

**20 Analysis of a denial of service attack on TCP**

*Schuba, C.L.; Krsul, I.V.; Kuhn, M.G.; Spafford, E.H.; Sundaram, A.; Zambon*

Security and Privacy, 1997. Proceedings., 1997 IEEE Symposium on , 1997  
Page(s): 208 -223

[\[Abstract\]](#) [\[PDF Full-Text \(1112 KB\)\]](#) **CNF**

---

**21 Proving properties of security protocols by induction***Paulson, L.C.*

Computer Security Foundations Workshop, 1997. Proceedings., 10th, 1997

Page(s): 70 -83

[\[Abstract\]](#) [\[PDF Full-Text \(1104 KB\)\]](#) **CNF****22 Mobilizing applications***Hild, S.G.; Robinson, P.*

IEEE Personal Communications, Volume: 4 Issue: 5, Oct. 1997

Page(s): 26 -34

[\[Abstract\]](#) [\[PDF Full-Text \(3180 KB\)\]](#) **JNL****23 TCP/IP spoofing fundamentals***Hastings, N.E.; McLean, P.A.*

Computers and Communications, 1996., Conference Proceedings of the 1996 Fifteenth Annual International Phoenix Conference on, 1996

Page(s): 218 -224

[\[Abstract\]](#) [\[PDF Full-Text \(784 KB\)\]](#) **CNF****24 Key-spoofing attacks on nested signature blocks***Christianson, B.; Low, M.R.*

Electronics Letters, Volume: 31 Issue: 13, 22 June 1995

Page(s): 1043 -1044

[\[Abstract\]](#) [\[PDF Full-Text \(196 KB\)\]](#) **JNL****25 High accuracy performance capabilities of the military standard ring gyro inertial navigation unit***Gilster, G.*

Position Location and Navigation Symposium, 1994., IEEE, 1994

Page(s): 464 -473

[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) **CNF**[1](#) [2](#) [\[Next\]](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)  
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)  
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2002 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore™**  
RELEASE 1.4Welcome  
United States Patent and Trademark OfficeHelp FAQ Terms IEEE Peer Quick Links  
Review

Welcome to IEEE Xplore™

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

 Print FormatYour search matched **30** of **787817** documents.Results are shown **25** a page, sorted by **publication year** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the te

Then click **Search Again**.

spooof&lt;or&gt;spoofing

Search Again

**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****26 A GPS solution to precision approach and landing (even in the pres anti-spoofing)***Ladd, J.; Xinhua Qin*

Telesystems Conference, 1993. 'Commercial Applications and Dual-Use Techn Conference Proceedings., National , 1993

Page(s): 153

[\[Abstract\]](#) [\[PDF Full-Text \(48 KB\)\]](#) **CNF****27 A high performance position tracker for embedded paging, cellular telephone, and law enforcement applications***Sennott, J.W.; Matusiak, R.*

Position Location and Navigation Symposium, 1992. Record. 500 Years After C - Navigation Challenges of Tomorrow. IEEE PLANS '92., IEEE , 1992

Page(s): 96 -103

[\[Abstract\]](#) [\[PDF Full-Text \(520 KB\)\]](#) **CNF****28 Performance modeling and simulation of inquiry-response compute applications using VSATs***Jabbari, B.; Maral, G.*

Communications, 1990. ICC '90, Including Supercomm Technical Sessions. SUPERCOMM/ICC '90. Conference Record., IEEE International Conference on

Page(s): 376 -380 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(392 KB\)\]](#) **CNF****29 A b und f decepti n capability in multiuser c mputer netw rks***Khasnabish, B.*

Selected Areas in Communications, IEEE Journal on , Volume: 7 Issue: 4 , Ma

Selected Areas in Communications, IEEE Journal on , Volume: 7 Issue: 4 , Ma  
Page(s): 590 -594

[\[Abstract\]](#) [\[PDF Full-Text \(412 KB\)\]](#) **JNL**

---

30 **Methodology for network communication vulnerability analysis**

*Ristenbatt, M.P.*

Military Communications Conference, 1988. MILCOM 88, Conference record. 2

Century Military Communications - What's Possible? 1988 IEEE , 1988

Page(s): 493 -499 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) **CNF**

---

[\[Prev\]](#) [1](#) [2](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)  
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)  
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2002 IEEE — All rights reserved

# Search Terms

- 1 ACCESS
- 2 ACCESSES
- 3 CONCENTRATOR
- 4 CONCENTRATORS
- 5 MODEM
- 6 MODEMS
- 7 NA
- 8 NAS
- 9 NETWORK
- 10 NETWORKS
- 11 PSTN
- 12 PSTNS
- 13 PUBLIC
- 14 PUBLICS
- 15 RA
- 16 RAS
- 17 REMOTE
- 18 REMOTES
- 19 SERVER
- 20 SERVERS
- 21 SPOOF
- 22 SPOOFED
- 23 SPOOFING
- 24 SPOOFS
- 25 SWITCHED
- 26 SWITCHEDS
- 27 TELEPHONE



# arch Terms

1	ACCESS
2	ACCESSES
3	CONCENTRATOR
4	CONCENTRATORS
5	MODEM
6	MODEMS
7	NA
8	NAS
9	NETWORK
10	NETWORKS
11	PSTN
12	PSTNS
13	PUBLIC
14	PUBLICS
15	RA
16	RAS
17	REMOTE
18	REMOTES
19	SERVER
20	SERVERS
21	SPOOF
22	SPOOFED
23	SPOOFING
24	SPOOFS
25	SWITCHED
26	SWITCHEDS
27	TELEPHONE

	Total	USPAT	US-PGPU B	EPO	JPO	Derw nt	IBM TDB	USOCR
1	753019							
2	70903							
3	17447							
4	5496							
5	72902							
6	19246							
7	188786							
8	2375							
9	538560							
10	136632							
11	12506							
12	392							
13	151332							
14	181							
15	46701							
16	14399							
17	506694							
18	628							
19	108493							
20	28636							
21	406							
22	255							
23	681							
24	61							
25	410232							
26	8							
27	417899							

	Search Terms
28	TELEPHONES
29	(((((SPOOFED OR SPOOF OR SPOOFING) AND CONCENTRATOR AND MODEM) AND (PSTN OR PUBLIC OR SWITCHED OR TELEPHONE OR NETWORK)) AND (RAS OR NAS OR SERVER OR REMOTE OR ACCESS OR NETWORK))

	Total	USPAT	US-P B	EPO	JPO	Derw nt	IBM TDB	USOCR
28	37607							
29	5							

	U	1	D	cument ID	Issue Dat	Page	Titl	Current OR
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US	20020099854 A1	20020725	88	TRANSMISSION CONTROL PROTOCOL/INTERNET PROTOCOL (TCP/IP) PACKET-CENTRIC WIRELESS POINT TO MULTI-POINT (PTMP) TRANSMISSION SYSTEM ARCHITECTURE	709/249
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US	6377571 B1	20020423		Virtual modem for dialout clients in virtual private network	370/355
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US	6301339 B1	20011009		System and method for providing a remote user with a virtual presence to an office	379/93.01
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US	6078953 A	20000620	20	System and method for monitoring quality of service over network	709/223
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	WO	200042750 A	20000720		Bandwidth transfer switching system separates distributor node signal to switched signals and packet signals for sending to circuit and packet switched types of communication devices, respectively	

	Current XR f	R tri val Classif	Inventor	S	C	P	2	3	4	5
1	370/310; 709/223		JORGENSEN, JACOB W.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	370/401		Tai, Wayming Daniel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	379/93.21		Staples, Leven E. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	370/235; 370/412; 709/232; 709/238		Vaid, Aseem et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5			MATTATHIL, G P	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Imag D c. Displayed	PT
1	US 20020099854	<input type="checkbox"/>
2		<input type="checkbox"/>
3		<input type="checkbox"/>
4	US 6078953	<input type="checkbox"/>
5		<input type="checkbox"/>